



ILLINOIS COMMERCE COMMISSION

March 13, 2001

Union Pacific Railroad Company

Proposed installation of automatic flashing light signals
with gates and bell controlled by constant warning time
(CWT) circuitry, in lieu of reflectorized crossbuck
signals, at the grade crossing of County Line Road
located near Garden Prairie, McHenry County, Illinois.
Crossing No. DOT 174 577R

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: X-11561
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: T01-0005
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Mr. James Slifer, Director
Division of Highways
Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, IL 62764

Mr. David W. McKernan
Industry & Public Projects
Union Pacific Railroad Company
210 North 13th Street, Room 1612
St. Louis, MO 63103-2388

C T Corporation System
Union Pacific Railroad Company
208 South LaSalle Street
Chicago, IL 60604

Mr. Mack H. Shumate, Jr.
Union Pacific Railroad Company
101 North Wacker Drive, Suite 1920
Chicago, IL 60606

Dear Sir/Madam:

Enclosed please find a copy of a X-Resolution approved March 13, 2001, by the
Railroad Safety Program Administrator of the Illinois Commerce Commission.

Very truly yours,

Kevin L. Sharpe
Director of Processing
and Information

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STATE OF ILLINOIS

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RESOLUTION

WHEREAS, a Form 3 petition was filed as aforesaid pursuant to 92 Ill. Adm. Code 1535.400(d) seeking approval by X-Resolution of a plans showing details of a proposed improvement at the subject grade crossing; and,

WHEREAS, the Commission staff has examined the petition and plans and is now of the opinion that the proposed improvement is desirable in the interest of public safety and should be authorized.

BE IT HEREBY RESOLVED that the proposed improvement as shown by the petition and plan filed as aforesaid be and it is hereby authorized.

BE IT FURTHER RESOLVED that petitioner shall submit to the Director of Processing of the Commission's Transportation Division, within five (5) days of completion of the work herein authorized, a National Inventory Update Report Form as a notice of said completion.

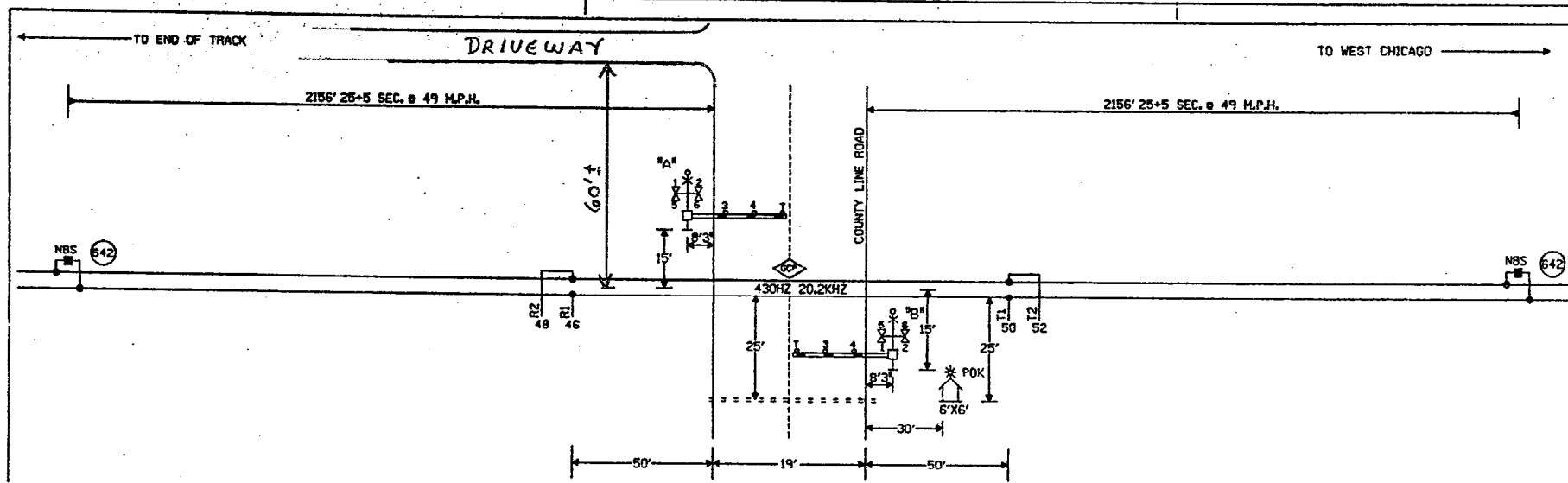
Petition filed: March 5, 2001

Petition amended: March 9, 2001

Petition approved: March 13, 2001



Michael E. Stead
Rail Safety Program
Administrator



NOTES:

- ⊗ TWISTED WIRES
INSULATED 1 TWIST PER FT.
ALL TRACK WIRES 2C. #6
- TRANSMITTER AND RECEIVER LEADS
TO BE SEPARATED BY AT LEAST 12" IN TRENCH,
LENGTHS SHOULD NOT EXCEED MANUFACTURERS
RECOMMENDATION.
- TOP OF FOUNDATION TO BE AT SAME ELEVATION
AS THE SURFACE OF THE TRAVELED WAY & NO
MORE THAN 4" ABOVE THE SURFACE OF THE GROUND.
- ALL BUNGALOW WIRING TO BE #16 AWG FLEX
UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND
WIRE TO BE #6 AWG FLEX OR LARGER.
- ALL WIRING IN GATE MECHANISM TO BE #10 AWG FLEX.
- REFER TO UP STANDARD DWG FOR BUNGALOW GROUNDING.
- DO NOT USE 7 CELLS OF B12 BATTERY UNLESS
REQUIRED TO MAINTAIN MINIMUM LAMP VOLTAGE.
- ALL LIGHTS TO BE 12" ROUNDELS.
- ***** 4" X 30' CONDUIT
- LIGHTS: LED LIGHTS


GATE A: 17'
GATE B: 17'
CRTU MICROBURST

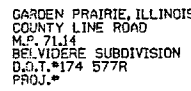
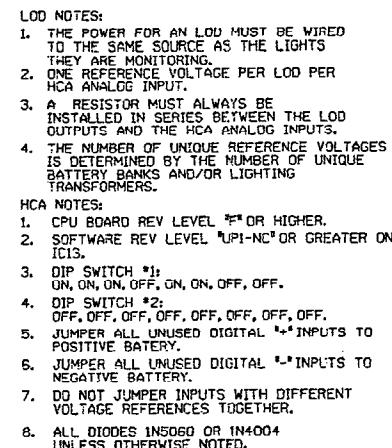
RECEIVED
MAR 9 2001



Illinois Commerce Commission
RAIL SAFETY SECTION

GARDEN PRAIRIE, ILLINOIS
COUNTY LINE ROAD
M.P. 71.14
BELVIDERE SUBDIVISION
D.O.T. #174 577R
PROJ. #

NEW SHEET

					09-28-00 INSTALL CMT AT M.P. 71.14 M.D. 00118 / JGA / GEMH/JGA	MODIFICATION LEVEL G.A. LAST LEVEL CH'D. LAST LEVEL MOD. THIS TYP. LAST LEVEL BY DESIGNER. CHANGED FROM TYP.? Y/N	UNION PACIFIC  SIGNAL DESIGN	DES: GEMH/GEMH DTD: GEMH/GEMH CHK: RCP A.P.E. 00116 ID: BEY7114.JX	UNION PACIFIC RAILROAD GARDEN PRAIRIE, ILLINOIS HIGHWAY CROSSING SIGNALS CONTROL CIRCUITS OFFICE OF CHIEF ENGR	DATE 09-28-00 SHEET 1 DWG 71.14 BEV
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										1) 09-28-00 INSTALL CWT AT W.P. 71.14 N.D. 00016 / / GEMH/JRM		MODIFICATION LEVEL Q.A. LAST LEVEL CHK'D. DA LAST LEVEL MOD. THIS TYP. CZ LAST LEVEL BY DESIGNER. UB CHANGED FROM TYP. 2 Y/N Y				DES: GEMH DTH: GEMH CHK: DPA A.F.C. 00016 ID: BEV7114.2X		UNION PACIFIC RAILROAD GARDEN PRAIRIE, ILLINOIS HIGHWAY CROSSING SIGNALS CONTROL CIRCUITS OFFICE OF CHIEF ENGR OMAHA NEBR.		DATE 09-28-00 SHEET 2 DWG 71.14 BEV	
(REV. 7-9-00) (HCAG.2)																					